

SUBRECIPIENT GRANT AGREEMENT GLO CONTRACT NO. 12-146-000-4836 AMENDMENT NO. 3

STATE OF TEXAS

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COUNTY OF TRAVIS

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The GENERAL LAND OFFICE (the "GLO") and the CITY OF CORPUS CHRISTI, TEXAS ("Subrecipient"), each a "Party" and collectively, the "Parties," Parties to that certain Texas Coastal Management Program ("CMP") Cycle 16 Subrecipient Grant Agreement effective December 22, 2011, and denominated GLO Contract No. 12-146-000-4836 ("Contract"), as amended, now desire to further amend the Contract.

WHEREAS, the Parties desire to revise the Contract to reflect additional funding for the Project and to incorporate the final, actual budget for the Project;

Now, Therefore, the Parties hereby agree to amend and modify the Contract as follows:

- 1. SECTION 2.01 of the Contract, CMP GRANT AWARD is hereby amended to reflect the addition of Three Thousand Dollars (\$3,000.00), in Subrecipient funds, for a total amount not to exceed ONE HUNDRED SIXTY-NINE THOUSAND SIX HUNDRED-SIXTY Dollars (\$169,666.00) for the duration of the Contract.
- SECTION 2.02 of the Contract, PROJECT AND WORK PLAN, is hereby amended and
 modified by replacing all prior Work Plans and Budgets with the Final Work Plan and
 Budget attached hereto and incorporated herein for all purposes in their entirety as
 ATTACHMENT A-1.
- 3. This Amendment No. 3 shall be effective as of September 30, 2014.
- 4. Except as amended and modified by this Amendment No. 3, all terms and conditions of the Contract, as amended, shall remain in full force and effect.

SIGNATURE PAGE FOLLOWS

SIGNATURE PAGE FOR AMENDMENT No. 3 TO GLO CONTRACT No. 12-146-000-4836

GENERAL LAND OFFICE	CITY OF CORPUS CHRISTI, TEXAS		
Larry L. Laine, Chief Clerk/	By:		
Deputy Land Commissioner	Title:		
Date of execution:	Date of execution:		
ETN LEGAL JM			
PM			
Deputy Hsy			
AGC DS			
GC AL			
ATTACHMENT TO THIS AMENDMENT N ATTACHMENT A-1—Final Wor	lo. 3: rk Plan and Budget		

ATTACHMENT FOLLOWS

Attachment A - Work Plan and Budget

Contract Number:

12-146-000-4836

Project Name:

Habitat Restoration at the Oso Bay Wetlands Preserve - Phase I

Entity:

City of Corpus Christi

Project Description:

The City of Corpus Christi requests a \$100,000 grant from the Coastal Management Program (CMP) to begin restoration activities at the City's new 162-acre Oso Bay Wetlands Preserve. Acquisition of the preserve was partially funded by a CMP Cycle 14 grant. The City has committed approximately \$4 million to acquiring the property and developing it into a publicly accessible nature preserve with over 8,900 linear feet of nature trails, wildlife viewing stations and interpretive signs. The project fulfills several CMP goals and priorities including the restoration of Coastal Natural Resource Areas and protection of "other adjacent coastal resources that have significant conservation, recreational, ecological...values." The restoration project is taking place in a part of the City that is rapidly developing. The restored property will provide a biologically diverse refuge in the midst of the new development.

Developing, implementing and monitoring a restoration strategy for the ecologically diverse 162 acre site is a large and complex task. The project will be implemented in stages over several years. This proposal seeks funding for Phase I of the project that will include: I) the development of a restoration and monitoring plan; 2) commencing the implementation of the first year of on-the-ground restoration activities; and 3) the design and implementation of a public outreach/education program to interpret the restoration effort.

The wetlands preserve is an undeveloped, recently-acquired city park bordering Oso Bay. Much of the property was used as pasture. However, significant natural features remain. The property falls within the Gulf Prairie and Marshes Ecosystem, and contains classic examples of coastal prairie, Tamaulipan thorn/scrub, mesquite mottes, high marsh (gulf cordgrass), vegetative coastal marsh (glasswort and saltwort), and intertidal sand flats.

Restoration and adaptive management is needed to monitor nonnative invasive species (overgrowth of mesquite and Brazilian peppertree), eliminate nonnative grasses, and incorporate the removal of nonnative species as part of the overall maintenance policy of the park. Efforts will be made to increase biological diversity by reintroducing plant species eliminated from the property due to its conversion to pasture. The restoration plan will evaluate whether to convert a stormwater drainage that crosses the property into wetlands to filter nutrients and other pollutants such as floatable trash. Construction of detention ponds would take place in later project phases.

CMP funds will be used to develop a restoration plan and lay the groundwork for a monitoring strategy. This work will entail establishing a community advisory committee, including representatives from natural resource agencies, to guide plan development, implementation, and public outreach. The plan will be designed to be executed over a five-year period, thus allowing the City to implement and fund the project incrementally, while also providing the opportunity

for adaptive management as restoration proceeds.

The City will use contractors to perform most of the restoration work. Additionally, as part of its outreach/education effort, the City will conduct two on-the-ground restoration events, one event for the public and one event for City staff. Groups like the Audubon Society and USDA Plant Materials Center will provide volunteer labor and plants, while the City provides supplies, equipment, and volunteer coordination for the events. The Coastal Bend Bays & Estuaries Program is providing \$20,000 in third party match. Costs for this type of complex restoration are hard to determine, ranging from \$1,000 to \$10,000 depending on the habitat mix, the severity of invasive species, and the habitat diversity desired. The City anticipates fully restoring at least 10 acres and preparing an additional 20 acres for future restoration.

Project Budget:

	CMP	Subrecipient	Third Party	Project Totals
Salaries	\$20,368.80	\$11,371.20	\$0.00	\$31,740.00
Fringe	\$0,00	\$0.00	\$0.00	\$0.00
Travel	\$0.00	\$0.00	\$0.00	\$0.00
Supplies	\$0.00	\$0.00	\$0.00	\$0.00
Equipment	\$0.00	\$0,00	\$0.00	\$0,00
Contractual	\$79,631.20	\$38,294.80	\$20,000.00	\$137,926.00
Other	\$0.00	\$0.00	\$0.00	\$0.00
Subtotal:	\$100,000.00	\$49,666.00	\$20,000.00	\$169,666.00
Indirect	\$0.00	\$0.00	\$0.00	\$0.00
Total:	\$100,000.00	\$49,666.00	\$20,000.00	\$169,666.00

Special Award Conditions:

1. This project must be completed as described in this work plan. 2. The GLO and/or NOAA must approve any changes in the scope of work or budget requests that change the total project cost. 3. In the event that the GLO and NOAA determine that the project or property is no longer used for its original purpose, the recipient shall reimburse NOAA for the federal funds received for the project. 4. CMP and NOAA logos, including appropriate acknowledgment statement, must be printed on education/outreach materials, signs, and final reports and/or publications.

Task 1 Description:

Develop a Habitat Restoration and Monitoring Plan with the support of a local advisory committee comprised of local stakeholders, and state and federal natural resource agency personnel.

Deliverable(s)/Milestone(s):

- 1. Form stakeholder advisory group, review project goals, initial input, August 31, 2012;
- 2. Develop draft plan for presentation to stakeholder group, March 31, 2013; and
- 3. Final plan based on input from stakeholder group, June 15, 2013.

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Deliverable Due Date(s): 6/15/2013

Task 2 Description:

Undertake Restoration Activities identified in the first-year implementation of the Restoration and Monitoring Plan. The majority of the restoration activities will be performed through contractual arrangements by subcontractors. A portion of the restoration effort will be undertaken by volunteers under the direction and with the assistance of City staff. The involvement of the public in these volunteer projects is critical to the education effort and the long term maintenance of the project. Due to the limits imposed by the growing season, the City anticipates that limited restoration activities will take place in late winter 2013 and then again in early fall 2014. The City anticipates scheduling two volunteer restoration events over the course of the project, one for the public and one for City staff.

Deliverable(s)/Milestone(s):

1. Contractor to perform restoration activities, through August 2014; and

2. City and Volunteers to Perform Restoration Activities (Volunteer Days), through August 2014.

Deliverable Due Datc(s): 9/30/2014

Task 3 Description:

Develop and implement a public education and outreach strategy, including on-site interpretation of ongoing restoration efforts, press releases, presentation at the Coastal Bend Bays Foundation Coastal Issues Forums, and other public venues. The City will use the stakeholder group for guidance in developing the education/outreach plan. City staff will be responsible for implementation of the education/outreach plan with the opening of the Learning Center in Spring 2015.

Deliverable(s)/Milestone(s):

- 1. Discuss/get input on education/outreach goals at stakeholder meeting, August 2012;
- 2. Draft education outreach strategy presented to stakeholders, January 2014;
- 3. Final education/outreach strategy, March 2014; and
- 4. Implement education and outreach efforts throughout project life, June 2014.

Deliverable Due Date(s): 9/30/2014